

TRACKSTAR™



Exciting breakthrough! Now we run Apple IIe software on IBM PCs and compatibles.

**RUN APPLE II^e
PROGRAMS ON YOUR
MS-DOS COMPUTER**

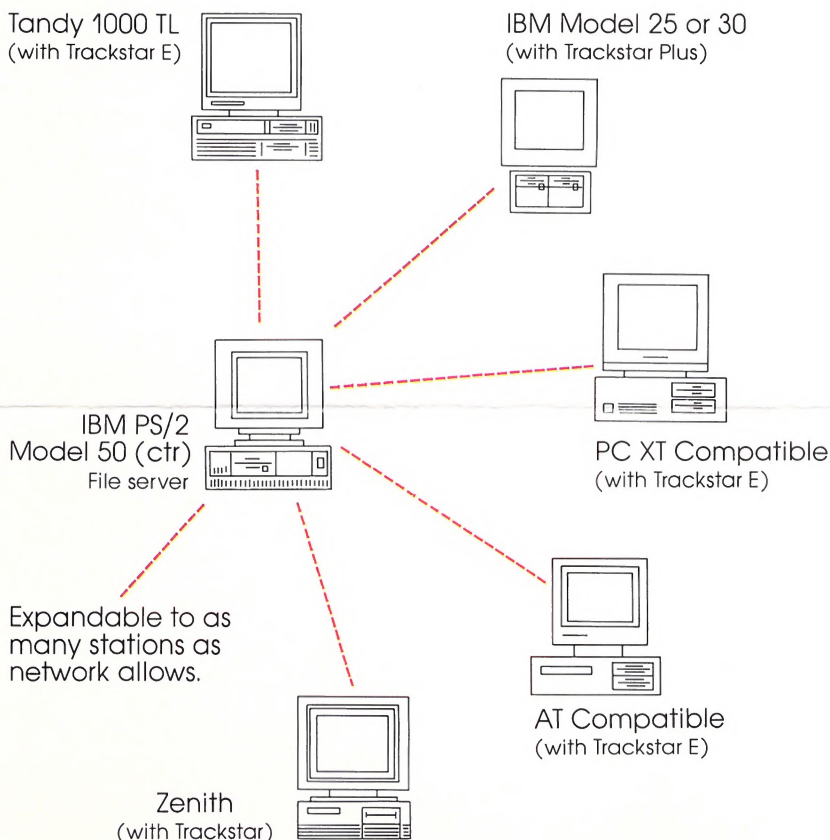
THE BEST OF BOTH COMPUTERS

The Apple IIe remains the most prevalent computer in today's school computer labs. But each day more of today's educators are moving to the "MS-DOS environment" for their new classroom computers. "I would love to update my computer lab with MS-DOS PCs. But I don't want to discard all my Apple IIe software programs!"

Today's schools have invested extensively in libraries and site licenses for Apple IIe educational software. Trackstar protects your investment! An MS-DOS system with Trackstar installed, can easily run the best and most popular Apple IIe software programs in addition to the broad range of MS-DOS programs.

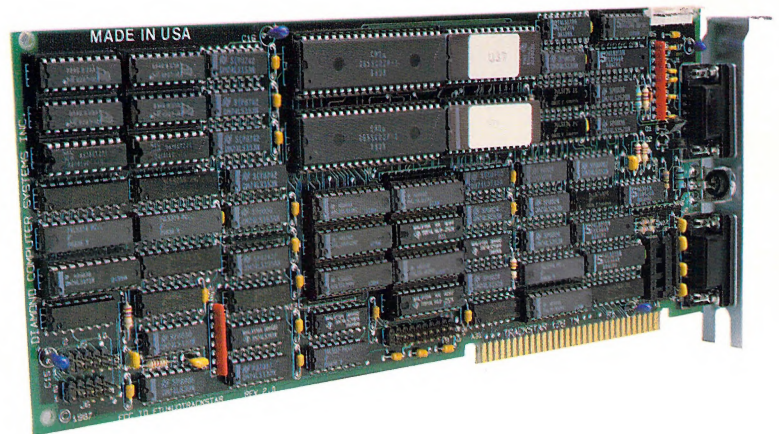
With Trackstar your system has tremendous capabilities. It can now perform as a stand-alone workstation or linked together with the other computers in a classroom network. The magic is that with Trackstar, your computer now runs both MS-DOS and Apple IIe software in one system.

Designed and manufactured by Diamond Computer Systems in California's Silicon Valley, Trackstar provides the "ultimate bridge" between Apple IIe and MS-DOS PCs for today's educational needs.



Sample of Trackstar Classroom Network's possibilities. PC terminals equipped with Trackstar boards running Apple IIe programs in a network environment. We are using an IBM Model 50 for a file server. The file server does not require a Trackstar installation.

*User Installable
Comes with clearly illustrated
step by step instructions.*



THE BENEFITS

- **Two computers in one:** With a Trackstar board in your PC and an external Apple IIe or compatible drive you can run up to 98% of the most popular Apple II, II Plus, IIc & IIfx programs.
- **Protect your investment:** Apple IIe software is the most popular educational software in the classroom. Trackstar extends the life of that investment by enabling educators who move to MS-DOS PCs and continue to use their library of Apple IIe software.
- **Hard Disk Support:** Store Apple programs on your PC hard drive, eliminate the need to use floppies each time you run a program.
- **Classroom LANs:** Trackstar equipped PCs linked together in a classroom Local Area Network allows teachers the flexibility to run Apple IIe and MS-DOS educational programs for students. Apple software programs can be stored in the file server and retrieved at any of the MS-DOS PCs linked to the network.
- **Future Classrooms:** MS-DOS PCs are gradually displacing the Apple hardware in our schools. Trackstar bridges your new MS-DOS PC with your well seasoned Apple IIe software library.

LISTEN TO THE EXPERTS

"I believe the introduction of the Trackstar was a significant breakthrough for school districts who were wrestling with purchase decisions. Schools have varied needs which are best met by a combination of operating systems used to develop software programs. Your contribution to this project is deeply appreciated."

E.O. Shaffer, Ph.D., **Assistant Superintendent, Tinley Park, IL**

"I believe that Trackstar offers to the educator, the parent, and many others a tremendous desired degree of flexibility."

Dr. Chris Templar, **Johnson Bible College, Knoxville, TN**

"Hueneme School District is one of California's Model Technology Schools. Trackstar E solves a difficult problem for us by running Apple IIe and MS-DOS software on one computer".

Now we can use more software than ever, without purchasing more expensive hardware" . . .

Richard L. Miller, Ed. D., **Assistant Superintendent, Hueneme School District, Port Hueneme, CA**

"We have had one of your Trackstar boards in an IBM PC since December. This computer is our pilot model for a major education effort. We plan on having at least 25 of these in operation before the end of the year at one facility . . . and are discussing such installations at several other facilities. Frankly, we could not proceed as planned without your fine product. It gives us a very versatile teaching and entertainment tool . . . and has performed flawlessly."

Bill Oliver, **Let's Learn, Oakland, CA**

"The technical support staff proved friendly and knowledgeable—better than most firms I've dealt with."

Michael Callery, **Computer+Software News**



Yeah! Thanks to Trackstar!

"The emulation board provides school users with options and flexibility. Users can take advantage of new 16-bit MS-DOS technology and still have access to the wealth of Apple II software available."

PC Companion Magazine

"For the most part Trackstar could very well change the outlook of the educational system as to which computers they choose to put into the schools. Does it work? Beyond anything I expected!"

Lon Andrews, **Computer Shopper**

"Trackstar is an important piece of hardware for Apple II owners who are thinking of buying an MS-DOS computer . . . The convenience of having two computers in one—each sharing the same monitor, printer, and even desk space—can be a real plus. Any way you look at it, Trackstar is an amazing product."

Jim Fuchs, **Compute! Publications, Inc.**

COMPATIBILITY

Up to 97% of your favorite Apple IIe software programs will run perfectly on your PC with an Apple or compatible drive connected to your system.

Trackstar will run programs from The Learning Company, MECC, Scholastic, Broderbund, Davidson, Design Ware, Weekly Reader Family Software, Britannica, Accolade, Strategic Simulations, Epyx, Electronic Arts and many more . . .

CUSTOMER SERVICE

Our technical support team is available to you Monday-Friday at 408/736-2000. If we're busy when you call, we'll return your phone call later the same day. Or write to us! We'll write or call back.

WARRANTY

All Trackstar boards are covered by a 30 day money back guarantee. And a 1 year limited warranty on parts and labor.



Software

98% of all Apple IIe programs run on Trackstar.

FEATURES

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| | | 128K On Board Memory: Room for all Apple software. Not limited to 64K. |
| | | Full Apple Graphics Emulation: Apple LoRes, HiRes, and Double High Resolution Graphics are standard. |
| | | TrackStore. Using our TrackStore feature, you can store Apple data and programs on any MS-DOS on floppy or hard disk. |
| | | Special ProDOS Support: Utilization of ProDOS volumes on your MS DOS hard drive. |
| | | Network Support: Can access all Apple programs from MS-DOS based file server hard drive. |
| | | Apple Disk Drive Port: Connect an Apple or Apple compatible floppy disk drive directly to the TRACKSTAR board. |
| | | Printer Support: Use your existing printer. Apple programs will use your printer as if it were connected to a standard Apple serial or parallel port. |
| | | Apple Joystick Port: Connector for Apple IIc Joystick is built in. |
| | | Connectors for Apple IIe and IIc Joysticks are built in. |
| | | Monitor Support: Use the standard integrated analog VGA or Monochrome monitor. |
| | | File Transfer: Transfer data between MS-DOS and Apple formats with the supplied File Transfer Utilities. |
| | | Softswitch Between MS-DOS and Apple: Pressing ALT & ESC instantly switches between Apple and MS-DOS programs. |
| | | Designed for IBM Model 25, 30, 30/286 and analog VGA systems. |
| | | Designed for MS-DOS PC, XT and AT Computers. |

LEGEND

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| | Trackstar E |
| | Trackstar Plus |

For More Information
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